Name: _____   Datum: _____   Ergebnis: _____

$(x + 5)(6x - 5)(4x + 5)$

$5x - (2 - 2x)(2x - 3)(3x + 5)$

$(3x^2 + x + 1)(6x - 2) + 6 \times 2x + 5$

$(6x - 1)(2x^2 + 4x + 6) + (2x - 1)(6x + 3)$

$(2x + 3)(x - 2)(x - 2)$

$6x + (2 - 5x)(4x + 6)(x + 2)$

$5x - (4 + 4x)(6x + 3)(6x + 4)$

$(4x^2 - 1)(6x - 3) + 6x^2 + 4x + 6$

$(6x - 4)(6x + 4)(4x + 5)$

$(4x - 4)(3x^2 - 4x + 6) + (5x - 4)(3x - 4)$

Name: _____   Datum: _____   Ergebnis: _____

$(x + 5)(6x - 5)(4x + 5)$
$24x^3 + 130x^2 + 25x - 125$

$5x - (2 - 2x)(2x - 3)(3x + 5)$
$12x^3 - 10x^2 - 27x + 30$

$(3x^2 + x + 1)(6x - 2) + 6 \times 2x + 5$
$18x^3 + 16x + 3$

$(6x - 1)(2x^2 + 4x + 6) + (2x - 1)(6x + 3)$
$12x^3 + 34x^2 + 32x - 9$

$(2x + 3)(x - 2)(x - 2)$
$2x^3 - 5x^2 - 4x + 12$

$6x + (2 - 5x)(4x + 6)(x + 2)$
$-20x^3 - 62x^2 - 26x + 24$

$5x - (4 + 4x)(6x + 3)(6x + 4)$
$-144x^3 - 312x^2 - 211x - 48$

$(4x^2 - 1)(6x - 3) + 6x^2 + 4x + 6$
$24x^3 - 6x^2 - 2x + 9$

$(6x - 4)(6x + 4)(4x + 5)$
$144x^3 + 180x^2 - 64x - 80$

$(4x - 4)(3x^2 - 4x + 6) + (5x - 4)(3x - 4)$
$12x^3 - 13x^2 + 8x - 8$